Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 06 Jun 2021 until 23:59 on Monday 07 Jun 2021

Forecast Issued on Saturday 05 Jun 2021 at 13:32

Confidence: Low for rainfall amounts and intensities on Sunday and Monday. Low for the possible transition to a strengthening southwest flow through Wednesday and Thursday

Headline for Sunday 06 Jun 2021: Mostly cloudy with some patchy rain, this becoming more showery with the odd heavier burst by evening.

Mountain weather hazards on Sunday 06 Jun 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Light rain	Cloudy	Light rain showers	Light rain showers	Light rain
Precipitation probability							
30%	40%	60%	60%	40%	60%	60%	60%

Forecast for Sunday 06 Jun 2021

Weather: Cloudy and increasingly misty through the early hours with patchy light rain. Mostly cloudy through Sunday with some patchy light rain at times, this becoming more showery in the afternoon as some cloud breaks develop. The odd heavier shower can't be ruled out later in the day, and with showery rain continuing into the evening.

Chance of cloud free mountain/hill tops above 600m: 40%, improving 90% by afternoon, but decreasing 30% again in the evening.

Visibility: Moderate or poor at times in rain and mist to start, with areas of cloud down to 400m. Improving good or very good by early afternoon as cloud lifts above the summits, but moderate in any heavier showers later. Becoming moderate more generally again in the evening as cloud lowers to 400-500m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 06 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/10 W	7/9 W	9/12 W	7/11 NW	5/9 NW	4/8 W	5/9 N	7/9 SE	7/10 SE
300	6/9 NW	4/6 W	6/8 NW	6/10 NW	3/6 NW	4/7 W	6/10 W	4/7 SE	5/8 E
Valley	5/9 NW	4/7 NW	4/8 NW	4/9 NW	3/7 W	3/7 NW	6/11 N	3/7 N	3/7 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/8	9/8	9/7	11/10	13/13	14/14	14/13	12/10	10/9
300	13/12	11/11	11/10	14/13	16/16	17/17	16/15	14/14	13/12
Valley	14/13	12/12	12/12	15/14	17/17	18/18	17/16	14/14	13/13
Freezing Level*	2500m	2400m	2400m	2200m	2200m	2300m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud and mist giving poor navigational conditions at height early in the day and again by late evening.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 05 Jun 2021	0mm	0mm	0.2mm

Forecast for Monday 07 Jun 2021

Weather: Showery rain mostly dying out through the early hours, but a cloudy and misty start to Monday. Further light rain or drizzle through the morning, but cloud slowly lifting, with some breaks in the afternoon, especially in the east of the Park. Scattered showers in the afternoon, possibly heavy and thundery.

Maximum wind: 10mph, variable in direction.

Chance of cloud free mountain/hill tops above 600m: 30%, becoming 90% or more by early afternoon.

Visibility: Moderate or poor to start with areas of cloud down to 300-400m. Becoming good or very good by early afternoon as cloud lifts off the summits, but with temporary deteriorations to moderate in showers.

Temperature: **Valleys:** 10 C becoming 18 C
At 600m: 10 C becoming 14 C
Freezing level: Well above the summits.

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